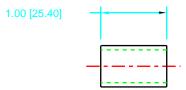
(₿

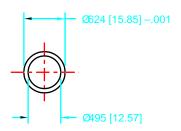
PLOT SCALE: 1=1

DWG. SCALE:

## NOTES:

- 1. WHEN MACHINING VACUUM PARTS, USE OF SILICONE, SULPHUR-BASED CUTTING FLUIDS AND ABRASIVES IS PROHIBITED. USE TRIM SOL OR APPROVED EQUAL LUBRICANT.
- 2. FOR COMPLETE SPECIFICATIONS ON MACHINING, CLEANING, VACUUM REQUIREMENTS, TESTING AND DELIVERY PREPARATION, SEE ANL DOCUMENT #410201-00095.
- 3. DIMENSIONS IN BRACKETS [ ] ARE MILLIMETERS.





MATERIAL / SPEC

## SUGGESTED SOURCE:

TUBESALES, INC. 235 TUBEWAY CAROL STREAM, IL 60188 PHONE: (708)-690-0110 FAX: (708)-665-8490

					Δ.
					, A
					]
SYM	CHANGE DESCRIPTION	BY	CHKD	DATE	
	REVISIONS				

DWG/PART NUMBER NOMENCLATURE OR DESCRIPTION UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES A13138 TOLERANCES DECIMALS ANGULAR .030 [.762] - .25 .XX - .010 [.254] .XXX - .005 [.127] PJE 8/93 CHECKED BY SURFACE ROUGHNESS C. BRITE 11/93 REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX. DESIGNER C. BRITE 8/93 SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1 RESPONSIBLE ENGINEER DIMENSIONING & TOLERANCING IN C. BRITE 11/93 304 OR 304L STAINLESS STEEL DO NOT SCALE DRAWING

PARTS LIST ARGONNE NATIONAL LABORATORY DATE D. SHU 01/94 ADVANCED PHOTON SOURCE GP LEADER F1-APS ID FILTER T.M. KUZAY 01/94 TUBING PROJECT MGR. APPROVED/RELEASED 1:1 P4102010107-210106-00

SHEET 1of